1 2 JAN 2005 PTO-1390 (Rev. 10-2004)

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

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ATTORNEY'S DOCKET NUMBER 1190860-991700

U.S. APPLICATION NO. (If known see 27 CFR 1.5)

•	CONCERNING A FILING UND	Not yet assigned 10/521309						
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	R2003/002591 INVENTION	27 November 2003	3 December 2002					
		ISPLAY PANEL AND MANU	FACTURING METHOD THEREOF					
APPLICA	NT(S) FOR DO/EO/US							
	Joon-Hoo, CHOI, Beom-Rak, CHUI							
·· _	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required of	only if not communicated by the In	ternational Bureau).					
	b. has been communicated by t	he International Bureau.						
	c. is not required, as the applica	ation was filed in the United States	s Receiving Office (RO/US).					
6.	An English language translation of the	International Application as filed (35 U.S.C. 371(c)(2)).					
	a. is attached hereto.							
	b. has been previously submitte	ed under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the Interr	national Application under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by	the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. have not been made and will	not be made.						
8.	An English language translation of the a	amendments to the claims under I	PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Item	ns 11 to 20 below concern document(s	s) or information included:						
11. 🛛	An Information Disclosure Statement ur	nder 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🛚	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15. 🗌	A substitute specification.							
16. 🗌	A power of attorney and/or change of address letter.							
17. 🗌	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. 🔲	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. 🗌	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
20. 🛚	Other items or information: PCT Form 308, PCT/ISA 220, PCT Form 210, PCT Form 306, and Check No. 573014							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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				Ţ, O		_	ALCULATIONS	PTO USE ONLY		
	21. X The following fees are submitted:									
	BASIC N	ATIONAL FEE (CFR 1.492(a)(1)(5)):							
	nor inter	Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO								
		International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO								
	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$790.00									
		International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 3Z3(I)-(4)					·			
		International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(I)-(4)\$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =			\$					
			furnishing the oath or declarate (37 CFR 1.492(e)).	ation later than 30 months fro	m the	\$				
	(CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
	Total clair		14-20 =		X \$18.00	\$				
		ent claims	2-3 =	0 .	X \$88.00	\$				
	MULTIPL	E DEPENDENT	CLAIM(S) (if applicable)		+ \$300.00	\$				
				TOTAL OF ABOVE CAL		\$				
		Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. SUBTOTAL =								
		Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest elaimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =					130.00			
						\$	130.00			
	by an ap					\$	40.00			
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19/200	5 atran:	1 00000089	10521309			1	Amount to be refunded:			
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	a. 🛚	A check in th	ne amount of \$ <u>170.00</u> to	cover the above fees is end	closed.					
	 b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>07-1896</u>. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. 									
	SEND A	ALL CORRESP	PONDENCE TO:		1/					
			Gray Cary US LLP		SIGNATURE	2	22			
	Customer No. 26379 Attn.: K. Jenny Sung K. JENNY SUNG									
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	OF MAILING BY "EX	,		Docket No. 1190860-991700						
	Joon-Hoo, CHOI, Beor									
Serial No.	Filing Date	Examiner	Group Art Unit							
Not Yet Assigned	12 January 2005	Not Yet Assigned		N/A						
Invention:										
	•									
	TROLUMINESCENC	CE DISPLAY PANE	EL AND MAN	NUFACTURING						
METHOD THER	EOF									
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I hereby certify that		ATENT APPLICAT		35 USC 371						
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	with the United States Po									
	FR 1.10 in an envelope a									
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<u>January 2005</u> .										
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